

TRACK HOLDS

															Model Designator																											
	Power Supply				Input	Small	Full	Slew	Acq	Acq	Aperture	Aperture	Hold	Droop	Temperature					#	Starting	Comments	Fax																			
	Requirements				Voltage	Signal	Power	Rate	Time	Time	Delay	Jitter	Settling	Rate	Range					of	Price		code																			
	+Vcc	+Icc	-Vee	-Iee	Range	BW	BW		0.10%	0.01%			Time		0	-25	-40	-55																								
MODEL	Volts	mA	Volts	mA		MHz	MHz	V/usec	nsec	nsec	±nsec		nsec	V	+70	+70	+85	+125	Pins	/100's																						
Single Channel																																										
AD585	+5>18	10	±18	10	±10	2	.16	10	ns	5000	35	0.5nsec	500	1mV/sec	J	A		S	14/20	\$12.10			1181																			
AD783	+5	17	-5	17	±2.5	15	2	ns	350	375	30	50psec	200	1uV/usec	J	A		S	8	\$13.20			1361																			
AD781	+12	6.5	-12	6.5	±5	4	1	ns	600	700	15	75psec	500	1uV/usec	J	A		S	8	\$6.00			1356																			
AD9100	+5	118	-5.2	132	±2	150 (-3dB)	100	550	13	23	+800psec	<1psec	10	6mV/usec	J	A		S	28	\$114.35			1457																			
AD9101	+5	70	-5.2	73	±2.4	160 (-3dB)	100	1300	7	14	-300psec	<1psec	4	18mV/usec	J	A		S	20	\$38.12			1458																			
Four Channel (-80dB Inter-Channel Isolation)																																										
AD684	+12	26	-12	26	±5	4	1	ns	ns	1000	-35>-15	75psec	500	1uV/usec	J	A		S	16	\$30.25			1233																			
SMP04	+12	7			0>+10V	ns	ns	4	7000	9000	ns	ns	1000	25mV/sec			E		16	\$4.29			1773																			
SMP04	+5	5.5	-5	5.5	±3	ns	ns	3	7000	9000	ns	ns	1000	25mV/sec			E		16	\$4.29			1773																			
SMP08 and SMP18 1 Input, 8 Oupputs																																										
SMP08	+5	5.5	-5	5.5	±3	ns	ns	3	7000	ns	ns	ns	1000	20mV/sec			F		16	\$6.88			1774																			
SMP08	+12	5.5			0>+10V	ns	ns	3	9000	ns	ns	ns	1000	20mV/sec			F		16	\$6.88			1774																			
SMP08	+5	7.5	-5	7.5	±3	ns	ns	6	3500	ns	ns	ns	1000	40mV/sec			F		16	\$6.95			1777																			
SMP08	+12	5.5			0>+10V	ns	ns	7	2500	ns	ns	ns	1000	40mV/sec			F		16	\$6.95			1777																			